

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5898560
<b>Application Number:</b>	10613853
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9527
<b>Title of Invention:</b>	FLEXIBLE METHOD AND APPARATUS FOR PERFORMING DIGITAL MODULATION AND DEMODULATION
<b>First Named Inventor/Applicant Name:</b>	Robert W. Boesel
<b>Customer Number:</b>	50996
<b>Filer:</b>	Sherry W. Schumm/Missy Burbank
<b>Filer Authorized By:</b>	Sherry W. Schumm
<b>Attorney Docket Number:</b>	COM0201 #5 (038.0451)
<b>Receipt Date:</b>	17-AUG-2009
<b>Filing Date:</b>	02-JUL-2003
<b>Time Stamp:</b>	17:19:19
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	3591
Deposit Account	502091
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1	Information Disclosure Statement (IDS) Filed (SB/08)	20090817_IDS_.pdf	1044760 1bf12393cfba2fbef0f3edc547f5236c 4951	no	5
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	20070417_OA_448.pdf	552637 ccfbfa4d4fcf9b69245195b625204fb 335c34	no	16
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	20070928_oa_448.PDF	992139 ab600a677454454f1b8e92a83d1116ed e659	no	27
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	20080606_OA_448.pdf	986451 e1617537270299388c538f44485779a7b db56	no	28
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	20081203_OA_448.pdf	1003710 ea64909811e81c20e136a6e11c993f2 0815	no	26
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	20090604_OA_448.pdf	690949 f0e373c1e4ac9d405c10f7f16a274199a e2ff	no	20
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	20070622_OA_449.pdf	981919 6e0ddde0e93012a32f798af6cb54031bc3d b196	no	25
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	20080321_OA_449.pdf	937502 ac1e9907805dc4ec0b2f25d4d02ca6903e72 fbcc	no	29
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	20081014_preattention_449.pdf	80234 64bbd2808f9623a5f4544fbef26f1a1aa aa112	no	3
<b>Warnings:</b>					
<b>Information:</b>					

10	NPL Documents	20090211_OA_449.pdf	1309964 6c43c344374af3bd5de74f93bf8d48897 867	no	31
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**Warnings:****Information:**

11	NPL Documents	20090527_FOA_449.pdf	1475725 e19608fb932ab93d67a0fbcd1a162b31 5493	no	38
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**Warnings:****Information:**

12	NPL Documents	20061005_oa_450.pdf	420797 10bc78123a483487ca574d97db51ef0 1/2/b	no	12
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**Warnings:****Information:**

13	NPL Documents	20070613_oa_450.pdf	375898 14b92ae4c394ec55e138b52bd5f51122412 -46abc	no	10
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**Warnings:****Information:**

14	NPL Documents	20080826_oa_450.pdf	398416 229be1de18a683c819a05c2fc03346efc -2053	no	11
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**Warnings:****Information:**

15	NPL Documents	20081223_OA_450.pdf	177057 6584b553a0e22449a8c899fd16169362 -c2cd8	no	5
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**Warnings:****Information:**

16	NPL Documents	20090727_OA_450.pdf	692263 77c59449a0959bf113bedd32m09e-fc5cf -692d	no	16
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**Warnings:****Information:**

17	NPL Documents	20070731_oa_454.pdf	149463 5266189a693f9104801272d3a30866e0f71 -4a6c5	no	4
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**Warnings:****Information:**

18	NPL Documents	20071226_Quayle_454.pdf	95466 553000b486c266f09c29a1b9771f674dec -d0f5d	no	3
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**Warnings:****Information:**

19	Fee Worksheet (PTO-875)	fee-info.pdf	30755 Settled02455db10109a0742293bfedfe89 9eb0b	no	2
<b>Warnings:</b>					
<b>Information:</b>					
			<b>Total Files Size (in bytes):</b>	12396105	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/E0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					